

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>		1. CONTRACT ID CODE	PAGE OF PAGES 1 * 4
2. AMENDMENT/MODIFICATION NO. <b>PR-CI-04-10474/0001</b>	3. EFFECTIVE DATE <b>05/20/04</b>	4. REQUISITION/PURCHASE REQ. NO. <b>PR-CI-04-10474</b>	5. PROJECT NO. (If applicable)
6. ISSUED BY <b>Environmental Protection Agency Contracts Management Division 26 W. Martin Luther King Drive Cincinnati, OH 45268</b>	CODE	7. ADMINISTERED BY (If other than item 6) <b>Not Applicable.</b>	CODE
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)  <b>To All Offerors/Bidders.</b>		(✓)	9A. AMENDMENT OF SOLICITATION NO. <b>PR-CI-04-10474</b>
		✓	9B. DATED (SEE ITEM 11) <b>05/03/04</b>
			10A. MODIFICATION OF CONTRACT/ORDER NO.
			10B. DATED (SEE ITEM 13)
CODE	FACILITY CODE		

**11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS**

☒ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☒ is extended, ☐ is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:  
 (a) By completing Items 8 and 15, and returning 1 copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

**12. ACCOUNTING AND APPROPRIATION DATA (If required)****13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.**

(✓)	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor ☐ is not, ☒ is required to sign this document and return 1 copies to the issuing office.

**14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)**

**This amendment publishes the site visit attendee list and the Government's response to questions asked. This amendment also extends the due date for proposals from 5/26/04 to Friday 5/28/04 at 1:00PM.**

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) <b>MATTHEW J. GROWNEY</b>	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
(Signature of person authorized to sign)		(Signature of Contracting Officer)	

NSN 7540-01-152-8070  
PREVIOUS EDITION UNUSABLE

30-105

STANDARD FORM 30 (REV 10-83)  
Prescribed by GSA  
FAR (48 CFR) 52.243

**AMENDMENTS TO THE SOLICITATION**

1. The attachment entitled "SITE VISIT ATTENDEE LIST AND RESPONSES" has been added. The text is as follows:

**Attendees at the Site Visit Meeting for Gas Lab Analytical System Procurement on May 12, 2004 at 2:00PM**

APS

Mahinder Chawla

Gary Fryatt

AVL

Frank Commiskey

Ken Thomas

Horiba

Wendy Smith

Mike Akard

Scott Porter

Doug Brackett

RISI

Dennis Mach

**Responses to the Questions Raised at the Site Visit Held at NVFEL for the Gas Laboratory Analysis System on May 12, 2004 at 2:00 PM**

Section 2.2.xx

Question: Throughout this section, many specifications are given as less-than-or-equal-to some percent of measured value (or measured value per some value). Many software/printers print out the less-than-or-equal-to symbols as other meaningless symbols. Were the intended values to be plus-or-minus the stated percent, or plus-or-minus one-half the stated percent?

Answer: The intent was that these are to be plus-or-minus the stated percent of the measured value.

e.g., " $\leq$  1% of measured value" would be plus-or-minus 1% of measured value or better.

Section 2.2.24

Statement: The point was made that a GC-FID type of Methane Analyzer cannot meet the 3 second response time.

Response: Some prospective offerors appear to intend a different type of instrument other than a GC-FID for the High Methane Analyzer, which is fine. In the case of a GC-FID, the response time will be like the response time specified in Section 2.2.23 for the Low Methane Analyzer. The Government is more concerned with precision, accuracy, sensitivity at low levels, detection limit, stability, etc. on this system than with response time, since this is not to be used for a test site. The response time must be reasonable and in line with what is normally accepted in the industry for the particular analyzer type.

Section 2.2.25

Question: May the Oxygen Analyzer use Para-magnetic technology instead of Magneto-pneumatic technology?

Answer: The Oxygen Analyzer may be either Para-magnetic technology or Magneto-pneumatic technology, as long as it meets the performance specifications.

Section 2.5.18

Statement: The communication protocol for the Horiba GDC-703 is proprietary and no other vendor has or will have access to it.

Response: Neither the contract requirements nor the gas divider mandate use of the proprietary protocol. NVFEL staff have been able to communicate with the gas divider by following the guidance in the GDC-703 instruction manual. All of the required information is in the Horiba Gas Divider / Converter Checker GDC-703 Instruction Manual.\* Our engineers used that information and wrote the code to form a program in Labview. That Labview program is being used by NVFEL staff to perform the desired communication. If a prospective offeror's software communicates with Labview, the Government can utilize Labview to communicate with the Horiba GDC-703. The stated preference for systems that can connect and interface with the

Horiba GDC-703 does not in fact operate to preclude any prospective offeror from providing this connection and interface preference.

\* Horiba Gas Divider / Converter Checker GDC-703 Instruction Manual, 6<sup>th</sup> edition, November, 2000, Section 6 - Data Communication, pp 7-26.